



Type: CRP
Recorded: 10/26/2015 at 01:21:36 PM
Fee Amt: \$26.00 Page 1 of 13
Iredell County, NC
Matthew J. McCall Register of Deeds
BK **2386** PG **2064-2076**

NOTE: THE SPACE ABOVE IS FOR THE REGISTER OF DEEDS USE

This page is provided for recordation purposes. The entire document, including this page, should be recorded at the Register of Deeds and indexed as follows:

Grantor/Landowner: COUNTY OF IREDELL

Grantee/Holder of Permit: NC DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

Document Type: PERMIT FOR WASTE TRANSFER STATION

The property is identified by the deeds recorded as listed below:

Iredell County, N.C. Register of Deeds				
Book	Page	Acreage	Grantee	PIN
1052	1572	12.6±	Iredell County	4657231744.000
Total Facility Acreage		12.6±		

THE PURPOSE OF THIS RECORDATION IS TO NOTIFY FUTURE BUYERS OF SAID PROPERTY THAT A SOLID WASTE MANAGEMENT FACILITY HAS OPERATED ON THE PROPERTY.

Fac/Perm/Co ID #	Date	Doc ID#
49-04 T	10/30/15	DIN 25223

North Carolina Department of Environment Quality
Division of Waste Management

Pat McCrory
Governor

Donald R. van der Vaart
Secretary

STATE OF NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT QUALITY
DIVISION OF WASTE MANAGEMENT
SOLID WASTE SECTION

SOLID WASTE MANAGEMENT FACILITY
Permit No. 4904T-TRANSFER-1998

IREDELL COUNTY
is hereby issued a

PERMIT TO CONSTRUCT

Not Applicable

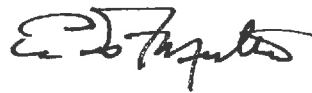
PERMIT TO OPERATE

IREDELL COUNTY TRANSFER STATION
(A MUNICIPAL SOLID WASTE TRANSFER FACILITY)

PERMIT FOR CLOSURE

Not Applicable

Located at 158 MacLeod Drive, near the intersection of NC Highway 150 and US Highway 21, in Mooresville, Iredell County, North Carolina, in accordance with Article 9, Chapter 130A, of the General Statutes of North Carolina and all rules promulgated thereunder and subject to the conditions set forth in this permit. The legal description of the site is identified on the deeds recorded for this property listed in Attachment 1, Part III of this permit.



Digitally signed by Edward F. Mussler
III P.E.
DN: cn=Edward F. Mussler III P.E.,
o=Division of Waste Management,
ou=Solid Waste Section,
email=ed.mussler@ncdenr.gov, c=US
Date: 2015.10.16 10:54:27 -04'00'

Edward F. Mussler, III, P.E.,
Permitting Branch Supervisor
Solid Waste Section

ATTACHMENT 1 GENERAL PERMIT CONDITIONS/INFORMATION

PART I: PERMITTING HISTORY

Permit Type	Date Issued	Document Identification Number (DIN)
Permit to Construct (PTC) – Original issuance	November 6, 1996	24998
Permit to Operate (PTO) - Original issuance	May 12, 1998	25001
PTO - Amendment for 5-year permit review	February 4, 2005	25002
PTO - Amendment for 5-year permit review	February 1, 2011	10297
PTO - Amendment for 5-year permit review	October 16, 2015	25100

PART II: LIST OF DOCUMENTS FOR THE APPROVED PLAN

DIN	DOCUMENT DESCRIPTION
-	Approved Site and Construction Plans. Dated September 23, 1996
-	Approved transfer facility permit application and operation plan. Dated November 1996.
25000	Letter dated April 29 1996 from the NC Land Quality Section, approving the Erosion and Sediment Control Plan for Iredell County Solid Waste Transfer Station.
24999	Letter dated May 8 1998 from H. Carson Fisher addressing zoning – Special Use Permit and receiving wastewater from the proposed facility, approved by the Mooresville Town Board.
-	<i>Operation Plan, Iredell County Iredell Solid Waste Transfer Station.</i> Approved on May 12, 1998.
-	<i>Iredell County MSW Transfer Station Operations Plan.</i> Dated October 2013 & approved February 04, 2005. Prepared by Municipal Engineering Services Co., P.A.
10167	<i>Iredell County Solid Waste Mooresville Transfer Station, Permit # 49-04T, Operations Plan.</i> Prepared by: Iredell County. February 24, 2010.
12771	Drawing: <i>White Goods Facility Grease Interceptor.</i> Prepared by: Municipal Engineering Services Company. Prepared for: Iredell County. August 16, 2010.
25053	<i>Iredell County Solid Waste Mooresville Transfer Station, Permit # 49-04T, Operations Plan.</i> Prepared by: Iredell County. February 27, 2015 & received September 08, 2015 and revised through September 25, 2015.

PART III: PROPERTIES APPROVED FOR THE SOLID WASTE FACILITY

Iredell County, N.C. Register of Deeds				
Book	Page	Acreage	Grantee	PIN
1052	1572	12.6±	Iredell County	4657231744.000
Total Facility Acreage		12.6±		

PART IV: GENERAL PERMIT CONDITIONS

1. This permit is issued by the North Carolina Department of Environment Quality, Division of Waste Management (Division), Solid Waste Section (Section). In accordance with North Carolina Solid Waste Management Rule 15A NCAC 13B .0201(d), a solid waste management facility permit shall have two parts: a Permit to Construct and a Permit to Operate. The Permit to Construct must be implemented in accordance with Attachment 2 of this permit. The Permit to Operate must be implemented in accordance with Attachment 3 of this permit.
2. The persons to whom this permit is issued ("permittee") are the owners and operators of the solid waste management facility.
3. This permit shall not be effective until the certified copy of this permit which references legal descriptions for all land within the solid waste management facility boundary is recorded in the Register of Deeds office and indexed in the grantor index under the name of the owner of the land in the county or counties in which the land is located. The certified copy of the permit, affixed with the Register's seal and the date, book, and page number of recording must be returned to the Section within 30 calendar days of issuance of this permit. If the Section does not receive the certified copy of the recorded permit within 30 calendar days of issuance of the permit, then and in that event, the permit is suspended and of no effect until the date the Section receives the certified copy of the recorded permit.
4. Intentionally Blank.
5. By receiving waste at this facility the permittee shall be considered to have accepted the terms and conditions of this permit.
6. Operation of this solid waste management facility must be in accordance with the Solid Waste Management Rules, 15A NCAC 13B, Article 9 of the Chapter 130A of the North Carolina General Statutes (NCGS 130A-290, et seq.), the conditions contained in this permit; and the approved plan. Should the approved plan and the rules conflict, the Solid Waste Management Rules shall take precedence unless specifically addressed by permit condition. Failure to comply may result in compliance action or permit revocation.
7. This permit is issued based on the documents submitted in support of the application for permitting the facility including those identified in Attachment 1, Part II: "List of Documents for Approved Plan," and which constitute the approved plan for the facility. Where discrepancies exist, the most recent submittals and the Conditions of Permit shall govern.

8. This permit may be transferred only with the approval of the Section, through the issuance of a new or substantially amended permit in accordance with applicable statutes and rules. In accordance with NCGS 130A-295.2(g) the permittee shall notify the Section thirty (30) days prior to any significant change in the identity or business structure of either the owner or the operator, including but not limited to a proposed transfer of ownership of the facility or a change in the parent company of the owner or operator of the facility.
9. The permittee is responsible for obtaining all permits and approvals necessary for the development of this project including approval from appropriate agencies for a General or Individual NPDES Stormwater Discharge Permit. Issuance of this permit does not remove the permittee's responsibilities for compliance with any other local, state or federal rule, regulation or statute.

- End of Section -

ATTACHMENT 2 CONDITIONS OF PERMIT TO CONSTRUCT

PART I – TRANSFER FACILITY SPECIFIC CONDITIONS

1. Pursuant to North Carolina Solid Waste Management Rule (Rule) 15A NCAC 13B and North Carolina General Statutes (NCGS) Article 9 Chapter 130A, the permittee must submit an application to the Division for review and approval prior to initiating construction or operation of any additional solid waste management units or implementing an activities within this facility including expansion of this permitted waste transfer station.
2. Modification or revision of the approved documents or changes in the facility operations require approval by the Section prior to implementation, and may constitute a permit modification and be subjected to a permit fee according NCGS 130A-295.8.
3. At the time of issuance of this permit, no additional facility construction is approved.

PART II – MISCELLANEOUS SOLID WASTE MANAGEMENT CONDITIONS

Not Applicable

- End of Section -

ATTACHMENT 3 CONDITIONS OF OPERATING PERMIT

PART I - TRANSFER FACILITY SPECIFIC CONDITIONS

1. The Permit to Operate shall expire **February 1, 2021**. Pursuant to North Carolina Solid Waste Management Rule (Rule) 15A NCAC 13B .0201(g), no later than **August 1, 2020**, the permittee must submit a request to the Section for permit review and must update pertinent facility plans including, but not limited to, the facility operation and waste screening plans.
2. The permittee must operate and manage the transfer facility according to the requirements of Rules 15A NCAC 13B .0105 and .0402 and the approved Operations Plan (DIN 25053).
3. The facility is permitted to receive non-hazardous solid waste as defined in NCGS 130A - 290.(a)(35) which is generated within Iredell County and in consistent with the Operations Plan (DIN 25053), except where prohibited by North Carolina General Statutes Article 9 of Chapter 130A, and rules adopted by the Commission for Health Services.
4. The following wastes, at a minimum, must not be accepted at the facility for transfer for subsequent disposal: hazardous waste, yard trash, liquid wastes, regulated medical waste, sharps not properly packaged, regulated-asbestos containing material as defined in 40 CFR 61, PCB waste as defined in 40 CFR 761, infectious waste, radioactive waste, septage, fluorescent and high-intensity discharged lamps, ashes/incinerated residues and wastes banned from disposal in North Carolina in compliance with NCGS 130A-309.10(f). Permitted waste received at the facility is approved for disposal at the Iredell County MSW Landfill Facility (4903-MSWLF-1993) which is located at 354 Twins Oak Road in Statesville.
5. The facility is permitted to receive recovered or recyclable materials as defined in NCGS 130A-290.(a)(24) and (26), respectively which shall be transported to the Iredell County MSW Landfill Facility (4903-MSWLF-1993) or the off-site facilities for processes, treatment, or disposal according to the Permit Conditions stipulated in Part II, Attachment 3 of this permit.
6. Proposed changes to the service area and/or the disposal facility must be approved by the Section and will constitute a permit modification and be subject to the applicable permitting fee in accordance NCGS 130A-295.8.
7. The permittee must not knowingly dispose of, or accept for transfer for subsequent disposal, municipal solid waste that is generated within the boundaries of a unit of local government that by ordinance:
 - a. Prohibits generators or collectors of municipal solid waste from disposing of that type or form of municipal solid waste.

- b. Requires generators or collectors of municipal solid waste to recycle that type or form of municipal solid waste.
8. A responsible individual trained and certified in facility operations must be on-site at all times during all operating hours of the facility in accordance with G.S. 130A-309.25.
9. The permittee must develop and implement a training and screening program at the facility for detecting and preventing unauthorized wastes from being accepted at the facility. At a minimum, the program must include:
- a. Random inspections of incoming loads or other comparable procedures.
 - b. Records of all inspections.
 - c. Training of personnel to recognize hazardous, liquid and other excluded waste types.
 - d. Development of a contingency plan to properly manage any identified hazardous, liquid or other excluded or unauthorized wastes. The plan must address identification, removal, storage and final disposition of those wastes.
10. The facility must not cause nuisance conditions according to Rule 15A NCAC 13B .0402.
- a. The tipping floor and transfer trailer loading area must be maintained in a clean, sanitary condition at all times and must be cleaned at least daily in accordance with the approved Operations Plan (DIN 25053).
 - b. Waste must only be deposited on a "tipping floor" or directly into a transfer container. Waste must not be stored on the "tipping floor" after operating hours.
 - c. Waste may be stored on-site, in transfer trailers designed to be leak resistant, with watertight covers, a maximum of 24 hours except that a minimal amount of waste may be stored for a maximum of 72 hours when the facility is closed during a weekend or holiday. Storage of the waste must not cause any nuisance, such as odor or attraction of vectors.
 - d. Effective vector control measures must be applied at all times to control any potential vectors including flies, rodents, insects, and other vermin.
 - e. Control measures must be utilized to minimize and eliminate visible dust emissions and blowing litter.
 - i. Fugitive dust emissions are prohibited.

- ii. Windblown materials must be collected by the end of the day, and no windblown material may be allowed to leave the facility boundary.
- 11. All water or liquid that comes in contact with solid waste, including vehicle wash-down water, is leachate and must be captured and properly treated before release to the environment in accordance with the approved Operations Plan (DIN 25053) and Rule 15A NCAC 13B .0402(3).
 - a. The leachate control and collection system, such as floor drains, leachate collection devices, sanitary sewer connections, and/or leachate storage tanks, must be operational during facility operations.
 - b. The tipping floor must drain away from the building entrance and into the leachate control and collection system.
- 12. The permittee must maintain a record of the amount of solid waste received at the facility, including daily records of waste received and origins of the loads. Scales must be used to weigh the amount of waste received. The daily records are to be summarized into a monthly report for use in the required annual reports.
- 13. On or before August 1 annually, the permittee must submit an annual facility report to the Section, on forms prescribed by the Section.
 - a. The reporting period shall be for the previous year beginning July 1 and ending June 30.
 - b. The annual facility report must list the amount of waste received in tons and be compiled:
 - i. On a monthly basis.
 - ii. By county, city or transfer station of origin.
 - iii. By specific waste type.
 - iv. By receiving disposal facility.
 - v. By diversion to alternative management facilities.
 - c. The completed report must be forwarded to the Regional Environmental Specialist for the facility by the date due on the prescribed annual facility report form.
 - d. A copy of the completed report must be forwarded to the county manager for each county from which waste was received the facility. Documentation that a copy of the report has been forwarded to the county managers must be sent to the Regional Environmental Specialist by the date due on the prescribed annual facility report form.

14. Open burning of solid waste at this facility is prohibited. Fires must be reported to the Regional Environmental Specialist within twenty-four (24) hours of the occurrence with a written notification to be submitted within fifteen (15) calendar days of the occurrence. Fire lanes must be maintained and passable at all times. Dimensions of the fire lanes must be coordinated with the Fire Marshall having jurisdiction over the site.
15. Processing of materials, shredding, or grinding must not take place at the facility unless approval has been granted under a special use permit and a revised operations plan has been submitted to the Section.
16. The facility must be adequately secured by means of gates, chains, berms, fences, or other security measures approved by the Section to prevent unauthorized entry.
17. Interior roadways must be of all-weather construction and maintained in good condition.
18. Signs must be posted at the entrance to the facility that state that no hazardous waste, PCB waste, or liquid waste can be received at the facility, the hours of operation, the permit number, and other pertinent information. Traffic signs or markers must be provided as necessary to promote an orderly traffic pattern to and from the discharge area and to maintain efficient operating conditions.
19. All sedimentation and erosion control activities must be conducted in accordance with the Sedimentation Control Act N.C.G.S. 113A-50, et seq., and rules promulgated under 15A NCAC 4. All required sedimentation and erosion control measures must be installed and operable to mitigate excessive on-site erosion and to prevent silt from leaving the area of the waste management unit (s) during the service life of the facility.
20. Facility construction, operations or practices must not cause or result in a discharge of pollution, dredged material, and/or fill material into waters of the state in violation of the requirements under Sections 401 and 404 of the Clean Water Act, as amended.
21. Modifications to the approved sedimentation and erosion control activities require approval by the North Carolina Land Quality Section. The Section must be notified of any sedimentation and erosion control plan modifications.
22. Copies of this permit, the approved plans and all records required to be maintained by the permittee must be maintained at the facility, unless otherwise approved by the Section, and made available to the Section upon request during normal business hours.
23. All forms, reports, maps, plans, and data submitted to the Section must include an electronic (pdf) copy.

PART II- MISCELLANEOUS SOLID WASTE MANAGEMENT CONDITIONS

GENERAL CONDITIONS

24. The facility is permitted to operate the Miscellaneous Solid Waste Management Units (MSWMUs) for receiving and temporarily storing the recovered or recyclable materials as defined in NCGS 130A-290.(a)(24) and (26), respectively from the service area specified in the Permit Condition No. 3 of Attachment 3 and at the designated locations as shown on the Facility Plan Drawing, Attachment 1 of the Operations Plan (DIN 25053). The permittee must obtain Section approval prior to re-locating any of the MSWMUs.
25. The permittee must operate and manage the MSWMUs in accordance with the following Permit Conditions, all applicable statutes and rules of the State of North Carolina, and the Operations Plan (DIN 25053). Any revisions to the approved plan shall be approved by the Section prior to implementation, but a permit modification is not necessary for utilizing alternate markets that are generally or widely used for the legal disposition of recovered material.
26. The permittee must operate and manage received recyclables or recovered material at this facility according to the requirements set forth in NCGS 130A-309.05(c)(1), (2), and (3) and the approved Operations Plan (DIN 25053). Recyclables or recovered material that are received and temporarily stored at the facility will be transported to either the Iredell County MSW Landfill Facility (4903-MSWLF-1993) or other off-site facilities, and the contact information of each off-site facility and the amount of recyclables or recovered material (in compliance with the Permit Condition Nos. 12 & 13) that is delivered to that facility must be placed in the transfer station operating record.
27. Recyclables or recovered material must be prevented from becoming windblown, an odor nuisance, or from attracting vector. The areas for storing recyclables or recovered material must be maintained in sanitary conditions at the close of the day and in reasonably sized piles or containers with adequate fire breaks and lanes in accordance with the approved operational plans and the pertinent rules.
28. Surface water shall be diverted from all operational and storage areas to prevent standing water in operational areas and under or around storage piles. Water that comes in contact with solid waste is deemed to be leachate and shall be contained on-site or properly treated prior to discharge.
29. Each MSWMU shall be operated and maintained with sufficient dust control measures to minimize airborne emissions and to prevent dust from becoming a nuisance or safety hazard.

OPERATIONAL CONDITIONS – RECYCLING / DROP-OFF AREA

30. The Recycling / Drop-off Area is consisting of roll-off containers, dump bins, and a compacter container and permitted to receive/collect source-separated recyclables including: Cardboard boxes, recyclable plastic bottles/containers, aluminum or steel containers.
31. A visible label, marking, or sign for collected waste must be posted on the exterior surface of a container or placed on a post next to the container or storage area.

OPERATIONAL CONDITIONS – WHITE GOODS FACILITY

32. This facility is permitted to receive Freon-containing white goods as defined in North Carolina General Statute (NCGS) Article 9, Chapter 130A-290.(a)(44), non-Freon-containing white goods, scrap metal and discarded electronics as defined in NCGS 130A-309.131.
33. White goods collection areas shall provide for the proper removal of chlorofluorocarbon refrigerants (Freon) according to the approved plan (DIN 25053).
34. Freon-containing and non-Freon-containing white goods must be stored separated initially; however, after properly removing Freon from the white goods, the white goods can be comingled altogether.
35. The discarded electronics must be properly stored on pallet or other equivalent material.

OPERATIONAL CONDITIONS – TIRES STORAGE AREA

36. The area is consisting of roll-off containers and permitted to receive and temporarily stored used tires and scrap tires as defined in NCGS 130A-309.53(6) & (7) only from non-commercial sources.
37. Scrap tire collection areas shall be operated in accordance with the requirements of Rule 15A NCAC 13B.1107 and the approved plan (DIN 25053).

OPERATIONAL CONDITIONS – YARD TRASH AREA

38. The area is consisting of roll-off containers and permitted to receive yard trash as defined in Rule 15A NCAC 13B .0101(56).
39. Permittee is not allowed to sort, process, grind, treat, or compost the collected yard trash at this area. The collected yard trash must be transported to a facility permitted to receive yard trash for recycling or composting.

OPERATIONAL CONDITIONS – USED OIL AND USED LEAD-ACID BATTERY AREA


40. The area that is permitted to receive and temporarily store used motor oil as defined in NCGS Article 9, Chapter 130A-290.(b)(5) is a public used oil collection center as defined in NCGS Article 9, Chapter 130A-290.(b)(1); therefore, the permittee must operate and manage collected used oil in accordance with NCGS Article 9, Chapter 130A-309.15 & Chapter 130A-309.20.
41. The used oil collection area consists of a 500-gallon above-ground container which is housing by a cover structure. The permittee must confirm the used oil container is locked at all times except at which time it receives used oil.
42. The area is permit to collected and temporarily stored the following recyclables:
 - a. Used oil filter, which is stored in 55-gallon barrels
 - b. Used antifreeze, which is stored in 55-gallon barrels.
 - c. Used lead-acid battery, which must be temporarily stored on pallets with spill containment.

OPERATIONAL CONDITIONS – CONSTRUCT AND DEMOLITION DEBRIS SOLID WASTE AREA

43. This area consisting of roll-off containers is permitted to receive and temporally store construction and demolition solid wastes (C&D waste) as defined in Rule 15A NCAC 13B .0532(8).
44. This area is not permitted to sort, treat, grind, process the collected C&D waste which will be transported to a facility permitted to receive C&D waste for recycling or final disposal.

- End of Permit Conditions -

I do hereby certify that the attached PERMIT TO OPERATE is an exact and true original of PERMIT NUMBER 4904T-TRANSFER-1998 for the IREDELL COUNTY TRANSFER STATION.



Ming-Tai Chao, P.E.
Environmental Engineer
Permitting Branch
Solid Waste Section
Division of Waste Management

North Carolina

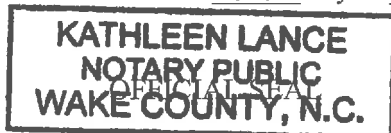
Wake County

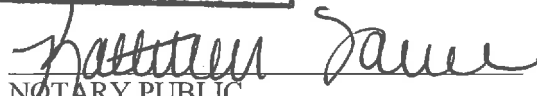
I, Kathleen Lance, Notary Public for Wake County,

North Carolina, do hereby certify that Ming-Tai Chao, Environmental Engineer of the Permitting Branch, Solid Waste Section, Division of Waste Management, NCDEQ, personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal,

This the 19 day of October, 20 15.





NOTARY PUBLIC

My commission expires January 26, 20 19.

Note to Register of Deeds: This certified original permit shall be recorded by the Register of Deeds and indexed in the grantor index under the name of the land owner. The certified original affixed with the Register's seal and the date, book, and page number of recording shall be returned to the Permitting Branch Supervisor, Division of Waste Management, Solid Waste Section, 1646 Mail Service Center, Raleigh, NC 27699-1646.